

ABSTRAK

Wahyu Hajj Ferrel, NIM 5161142021. Pengembangan Media Video Tutorial Materi Lipatan Serbet atau Napkin Folding SMK Putra Anda Binjai. Prodi Pendidikan Tata Boga. Fakultas Teknik. Universitas Negeri Medan. 2021.

Penelitian ini bertujuan untuk menghasilkan media pembelajaran video tutorial materi lipatan serbet atau *napkin folding*. Penelitian ini juga ditujukan untuk mengetahui kelayakan media pembelajaran video tutorial agar layak digunakan sebagai media belajar untuk siswa di SMK Putra Anda Binjai.

Metode dalam penelitian ini menggunakan metode penelitian *R&D (Research and Development)* serta model pengembangan yang digunakan yaitu model pengembangan *Borg and Gall* kemudian metode yang digunakan untuk mengukur tingkat kelayakan video menggunakan skala Likert. Pengembangan Produk ini meliputi tahapan, yaitu potensi dan masalah, mengumpulkan informasi, desain produk dengan menyusun storyboard, validasi desain, revisi desain, validasi ahli media, validasi ahli materi, revisi produk, penilaian hasil akhir, penyebaran video tutorial lipatan serbet (*napkin folding*). Video tutorial divalidasi oleh tiga ahli materi, tiga ahli media, maka video tutorial siap untuk diterapkan kepada 46 orang siswa kelas XI sebagai sasaran produk dalam penelitian ini. Untuk mendapatkan skor penilaian kualitas produk pengembangan video tutorial ini, digunakan angket sebagai alat untuk mendapatkan skor penilaian video tutorial lipatan serbet. Penelitian ini dilakukan pada Maret 2021 di SMK Putra Anda Binjai.

Hasil dari penelitian ini adalah pengembangan media video tutorial lipatan serbet, didapat hasil penelitian yang menyatakan bahwa video tutorial lipatan serbet berkategori sangat layak untuk digunakan sebagai media pembelajaran. Berdasarkan hasil validasi dari ahli materi 1 dinyatakan bahwa video tutorial berkategori sangat layak dengan total persentase sebesar 95,38%, hasil validasi dari ahli materi 2 dinyatakan bahwa video tutorial sangat layak dengan persentase sebesar 95,38% dan hasil validasi dari ahli materi 3 dinyatakan bahwa video tutorial sangat layak dengan persentase sebesar 90,77% . Dari hasil validasi oleh ahli media 1 berdasarkan tabel skala menyatakan video tutorial berkategori layak dengan persentase 81,54%, hasil validasi dari ahli media 2 berdasarkan tabel skala dinyatakan bahwa video tutorial sangat layak dengan persentase 94,62% dan hasil validasi dari ahli media 3 dinyatakan bahwa video tutorial sangat layak dengan persentase sebesar 94,62%. Hasil total validasi video tutorial lipatan serbet (*napkin folding*) oleh tiga orang ahli materi memiliki skor presentase sebesar 93,33% dan tiga orang ahli media memiliki skor presentase sebesar 90,26%. Disimpulkan bahwa video tutorial lipatan serbet (*napkin folding*) sangat layak untuk digunakan sebagai media pembelajaran di sekolah SMK Putra Anda Binjai.

Kata Kunci : media pembelajaran, video tutorial dan kelayakan.

ABSTRACT

Wahyu Hajj Ferrel, NIM 5161142021. Development of Video Tutorial Media for Napkin Folding Material at your Putra Binjai Vocational School. Catering Education Study Program. Faculty of Engineering. Medan State University. 2021.

This study aims to produce instructional media for video tutorials on napkin folding material. This research is also intended to determine the feasibility of video tutorial learning media so that it is suitable to be used as a learning medium for students at SMK Putra Anda Binjai.

The method in this study uses the R&D (Research and Development) research method and the development model used is the Borg and Gall development model then the method used to measure the feasibility of the video using a Likert scale. This product development includes stages, namely potential and problems, gathering information, product design by compiling storyboards, design validation, design revision, media expert validation, material expert validation, product revision, final result assessment, distribution of napkin folding tutorial videos. . The video tutorial was validated by three material experts, three media experts, then the video tutorial is ready to be applied to 46 students of class XI as the product target in this research. To get the product quality assessment score for the development of this tutorial video, a questionnaire was used as a tool to get the score for the napkin folding tutorial video. This research was conducted in March 2021 at SMK Putra Anda Binjai.

The result of this research is the development of napkin folding tutorial video media, the results of the research show that napkin folding tutorial videos are categorized as very feasible to be used as learning media. Based on the validation results from material expert 1 it was stated that the video tutorial was categorized as very feasible with a total percentage of 95.38%, the validation results from material expert 2 stated that the video tutorial was very feasible with a percentage of 95.38% and the validation results from material expert 3 stated that the video tutorial is very feasible with a percentage of 90.77%. From the validation results by media expert 1 based on the scale table, it states that the video tutorial is categorized as feasible with a percentage of 81.54%, the validation results from media expert 2 based on the scale table states that the video tutorial is very feasible with a percentage of 94.62% and the validation results from media expert 3 it is stated that the video tutorial is very feasible with a percentage of 94.62%. The total validation results of napkin folding tutorial videos by three material experts had a percentage score of 93.33% and three media experts had a percentage score of 90.26%. It was concluded that the napkin folding tutorial video was very feasible to be used as a learning medium at the SMK Putra Anda Binjai school.

Keywords : learning media, video tutorials and feasibility.